UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Ivo.	1046.1235/JDH

First Named Inventor or Application Identifier:

Tadao TSUCHIMURA, et al.

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Assistant Commissioner for Patents**

Box Patent Application Washington, DC 20231

1.	[X]	Fee Transmittal Form	
2.	[X]	Specification, Claims & Abstract [Total Pages: 66]	. 2 ≣
3.	[X]	Drawing(s) (35 USC 113) [Total Sheets: 27]	· a 2 =
	[X]	Oath or Declaration	1c974 U.S. 09/76430
5.	[]	Applicant claims small entity status.	
6.	[]	Incorporation by Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
7.	[]	Microfiche Computer Program (Appendix)	
8.	[]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement verifying identity of above copies	
		ACCOMPANYING APPLICATION PARTS	
9.	[X]	Assignment Papers (cover sheet & document(s))	
10.	[]	37 CFR 3.73(b) Statement (when there is an assignee) [] Power of Attorney	
11.	[]	English Translation Document (if applicable)	
12.	[]	Information Disclosure Statement (IDS)/PTO-1449[] Copies of IDS Citations	
13.	[]	Preliminary Amendment	
14.	[X]	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
15.	[X]	Certified Copy of Priority Document(s) (if foreign priority is claimed)	
16.	[]	Other:	
·			
17.	If a	CONTINUING APPLICATION, check appropriate box and supply the requisite information:	
		Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No:/	
18.	COF	RRESPONDENCE ADDRESS	
		211/1	

PATENT TRADEMARK OFFICE

Staas & Halsey LLP

			Scall Politi (10/00)		
ATENAY A POTOE	ICATION	Attorney Docket No. 1046.1235			
NEW APPLICATION FEE TRANSMITTAL		Application Number	To be assigned		
		Filing Date	January 19, 2001		
AMOUNT ENCLOSED	\$2322.00	First Named Inventor	Tadao TSUCHIMURA, et al.		

FEE	CALC	ULATION	(fees effect	ive 10/01/00)
	1			

TEE CHECEPATION (ICCs checuve 10/01/00)						
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CA	LCULATIONS
	TOTAL CLAIMS	54 - 20 =	34	X \$ 18.00 =	\$	612.00
	INDEPENDENT CLAIMS	15 - 3 =	12	X \$ 80.00 =		960.00
•	MULTIPLE DEPENDENT CLAIMS (any number; if applicable) + \$270.00 =				•	
			BASIC FI		710.00	
			Total of abo	ve Calculations =	\$	2282.00
	Surcharge for late filing t	ee, Statement or Powe	r of Attorney (\$130.00)		+	
	Reduction by 50% for fil	ing by small entity (37	CFR 1.9, 1.27 & 1.28).		-	
			TOTAL FI	LING FEE =	\$	2282.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				+	
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h)(1))				40.00	
			TOTAL I	FEES DUE =	\$	2322.00

METHOD OF PAYMENT

- [X] Check enclosed as payment.
- Charge "TOTAL FEES DUE" to the Deposit Account No., below. []
 - No payment is enclosed and no charges to the Deposit Account are authorized at this time.

GENERAL AUTHORIZATION

[X] If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

[X] The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY:	STAAS	HALSEVIID

Typed Name	James D./Halsey, Jr.	Reg. No.	22,729
Signature	LUMMA	Date	January 19, 2001

© 2000 Staas & Halsey